

## ABSTRACT OF THE DISCLOSURE

[0038] A syringe safety device coupling between a vial and a syringe, including a tubular connector having a first axial end receiving the vial and a second, opposing axial end releasably receiving a syringe. The tubular connector encloses a sliding joint having opposing open axial  
5 ends and a passageway between the ends. A first sliding joint end is adapted to engage a syringe needle. A second sliding joint end is configured to releasably engage a needle receiver. The syringe is releasably removable from the sliding joint after fluid coupling with the vial through the sliding joint, without removal of the needle or the sliding joint from the connector, which captures the needle with the sliding joint in the connector. The first end of a joint  
10 includes a receiver, adapted to releasably receive a removable syringe needle, and a mount, adapted to releasably receive a releasable needle receiver of a syringe.